

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of
Inventors: Jin Liu, Thomas N. Lewis, and Mark R. Prausnitz
For: ASSESSMENT AND CONTROL OF ACOUSTIC TISSUE EFFECTS

Enclosed are:

☒ 27 Pages of Specification, 1 Page of Abstract, 4 Pages of Claims, and 5 Sheets of Drawings.

☐ An Assignment of the invention to

☐ A certified copy of a _____ application.

☒ An unexecuted Declaration.

☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	31 - 20 =	11
INDEP CLAIMS	2 - 3 =	0
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED		

If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

SMALL ENTITY

RATE	FEE
	\$380
x 9 =	\$
x 39 =	\$
x130 =	\$
TOTAL	\$

OTHER THAN A SMALL ENTITY

RATE	FEE
	\$760
x 18 =	\$198
x 78 =	\$ 0
x260 =	\$260
TOTAL	\$1218

☐ Please charge my Deposit Account No. 01-2507 in the amount of \$712.00. A duplicate copy of this sheet is enclosed.

☒ A check in the amount of \$506.00 is enclosed.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 01-2507. A duplicate copy of this sheet is enclosed.

☒ Any additional filing fees required under 37 CFR 1.16.

☒ Any patent application processing fees under 37 CFR 1.17.

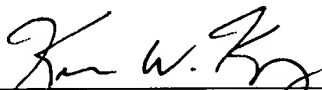
☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 01-2507. A duplicate copy of this sheet is enclosed.

☒ Any patent processing fees under 37 CFR 1.17.

☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

Respectfully submitted,


Kevin W. King, Reg. No. 42,737

Date: January 12, 1999

Case Do No. GTRC 1957

Express No. EL 079 677 436 US

01/12/99
jc571 U.S. PTO

jc135 U.S. PTO
09/22/99
01/12/99

"ASSESSMENT AND CONTROL OF ACOUSTIC TISSUE EFFECTS"

By: Jin Liu, Thomas N. Lewis, and Mark R. Prausnitz

Filed: January 12, 1999

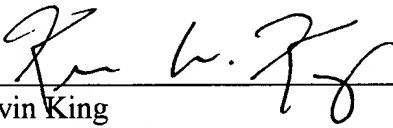
EXPRESS MAIL TRANSMITTAL LETTER FOR PATENT APPLICATION

Express Mail Label No. EL 079 677 436 US

All correspondence concerning this application should be mailed to:

Patrea L. Pabst, Esq.
ARNALL GOLDEN & GREGORY, LLP
2800 One Atlantic Center
1201 West Peachtree Street
Atlanta, GA 30309-3450

Respectfully submitted,

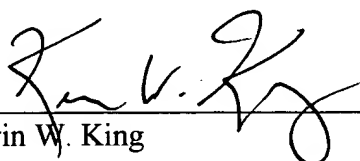


Kevin King
Reg. No. 42,737

Date: January 12, 1999
ARNALL GOLDEN & GREGORY, LLP
2800 One Atlantic Center
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Atlanta, GA 30309-3450
(404) 873 8596
(404) 873-8597 (fax)

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

I hereby certify that this Express Mail Transmittal Letter for Patent Application and any documents referred to as attached therein are being deposited with the United States Postal Service on this date, January 12, 1999, in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, Mailing Label Number EL 079 677 436 US, addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.



Kevin W. King

Date: January 12, 1999

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mark R. Prausnitz, Jin Liu, and Thomas N. Lewis,

Serial No:

Express Mail Label No.:
EL 079 677 436 US

Filed: January 12, 1999

Date of Deposit:
January 12, 1999

For: ASSESSMENT AND CONTROL OF ACOUSTIC TISSUE EFFECTS

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

**EXPRESS MAIL TRANSMITTAL LETTER
FOR PATENT APPLICATION AND CERTIFICATE OF MAILING**

Sir:

Pursuant to 35 U.S.C. § 21(a) as amended by Public Law 97-247 and 37 C.F.R. § 1.10, Mark R. Prausnitz, Jin Liu, and Thomas N. Lewis enclose for filing the patent application entitled "ASSESSMENT AND CONTROL OF ACOUSTIC TISSUE EFFECTS" which claims priority to U.S. Serial No. 60/071,240, filed January 12, 1998, and U.S. Serial No. 60/085,304, filed May 13, 1998. The application includes 1 page of abstract, 27 pages of specification, 4 pages of claims, 5 sheets of informal drawings, and an unexecuted declaration. A check in the amount of \$506.00 to cover part of the filing fee is also enclosed. The Commissioner is hereby authorized to charge our Deposit Order Account No. 01-2507 in the amount of \$712.00, which

"ASSESSMENT AND CONTROL OF ACOUSTIC TISSUE EFFECTS"

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Express Mail Label No. EL 079 677 436 US

represents the difference between the filing fee for a large entity and a small entity. An executed Declaration, Assignment, and Verified Statement Claiming Small Entity Status will be submitted shortly.

This application is being filed on January 12, 1999, by mailing the application to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231 via the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R. § 1.10. The Express Mail Label No. EL 079 677 436 US appears in the heading of this paper which is attached to the application papers pursuant to 37 C.F.R. § 1.10(b).

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Order Account No. 01-2507. To facilitate this process, applicants have enclosed a duplicate of this letter.